

FORM PTO-1190
(REV 3-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

RUT 00-0010

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

not 09/762105

INTERNATIONAL APPLICATION NO.
PCT/US99/17806INTERNATIONAL FILING DATE
3 August 1999PRIORITY DATE CLAIMED
3 August 1998 *

TITLE OF INVENTION TRANSLATION CONTROL ELEMENTS FOR HIGH-LEVEL PROTEIN EXPRESSION IN THE PLASTIDS
OF HIGHER PLANTS AND METHODS OF USE THEREOF

APPLICANT(S) FOR DO/EO/US

MALIGA, Pal; KURODA, Hiroshi; KHAN, Muhammad

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
 2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
 3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
 4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
 7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
 9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
 13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
 14. ☐ A substitute specification.
 15. ☐ A change of power of attorney and/or address letter.
 16. ☐ Other items or information:


Copy of Form PCT/IB/308

Copy of PCT General Power of Attorney Form

*3 August 1998
15 December 1998
29 April 1999
11 June 1999

Copy of Form PCT/IB/304

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APPLICATION NO./DATE not yet assigned 09/7/99 105		INTERNATIONAL APPLICATION NO. PCT/US99/17806		ATTORNEY'S DOCKET NUMBER RUT 00-0010	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EFO or JPO.....					
International preliminary examination fee paid to USPTO (37 CFR 1.482)					
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))..					
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 690.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total claims	28	8	X 18	\$ 144.00	
Independent Claims	5	2	X 78	\$ 156.00	
Multiple dependent claims(s) (if applicable)				+ \$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,120.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28). *NO LONGER REQUIRED*				\$ 560.00	
SUBTOTAL =				\$ 560.00	
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$ 0	
TOTAL NATIONAL FEE =				\$ 560.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0	
TOTAL FEES ENCLOSED =				\$ 560.00	
				Amount to be:	
				refunded \$	
				charged \$	
a. <input checked="" type="checkbox"/> A check in the amount of \$ 560.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Kathleen D. Rigaut, Ph.D., J.D. DANN, DORFMAN, HERRELL AND SKILLMAN 1601 Market Street, Suite 720 Philadelphia, Pennsylvania 19103 United States of America			 SIGNATURE Kathleen D. Rigaut, Ph.D., J.D. NAME 433047 REGISTRATION NUMBER		

09/762105

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COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, DC 20231

BOX PCT

Date of Mailing
February 2, 2001

Applicant's or Agent's Reference
RUT 00-0010

IDENTIFICATION OF THE INTERNATIONAL APPLICATION

Int'l. Appln. No.
PCT/US99/17806

Int'l. Filing Date
3 August 1999

Applicant (name)
RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY

**TRANSMITTAL OF LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 CFR \$1.10**

NUMBER OF EXPRESS MAIL MAILING LABEL EL182473356US
DATE OF DEPOSIT WITH POSTAL SERVICE February 2, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. \$1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

Jane C. Bogan
Typed Name of Person
Mailing Paper or Fee

Jane C. Bogan
Signature of Person Mailing
Paper or Fee

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